## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

000466

7590

10/01/2003

YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202 EXAMINER

SHAW, CLIFFORD C

ART UNIT PA

1725

PAPER NUMBER

DATE MAILED: 10/01/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/006.664	12/10/2001	Philippe Rouault	\$ 5549	2217

TITLE OF INVENTION: METHOD AND SYSTEM FOR SOLVING A PROBLEM ARISING DURING A WELDING OPERATION OR THE LIKE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notification:	respondence including the Pa selow or directed otherwise in	itting the ISSUE FEE a	nd PUBLIC notification ng a new co	CATION FEE (if req of maintenance fees orrespondence addres	uired). Blocks 1 through 4 sl will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mark-up w	rith any corrections or use Block 1)	·	Note: A certificate of Fee(s) Transmittal. T	of mailing can only be used for his certificate cannot be used to nal paper, such as an assignment to of mailing or transmission.	or domestic mailings of the
000466 75	00 10/01/2002		•	papers. Each addition	nal paper, such as an assignment	ent or formal drawing, must
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YOUNG & THO				I hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is being	mission a denosited with the United
	STREET 2ND FLOOR			States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address	st class mail in an envelope
ARLINGTON, VA	22202			transmitted to the US	SPTO, on the date indicated bel	above, or being facsimile ow.
						(Depositor's name)
	•					(Signature)
					·····	(Date)
APPLICATION NO.	FILING DATE	FIRST NA	MED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/006,664	12/10/2001	Phili	ppe Rouault		S 5549	2217
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nonprovisional	NO	\$1330	<u>.</u>	\$300	\$1630	01/02/2004
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CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indication	e address or indication of "Fee nce address (or Change of Cor 2) attached. on (or "Fee Address" Indicatio r more recent) attached. Use o	respondence names agents firm (lagent) agent) attorner	of up to OR, alternating as a and the na	the patent front page 3 registered patent atively, (2) the name member a registered mes of up to 2 regis is. If no name is lister	attorneys or 1e of a single l attorney or 2stered patent	
PLEASE NOTE: Unless	I to the USPTO or is being sub	v, no assignee data will ap mitted under separate cov	ppear on the er. Complet	patent, Inclusion of	assignee data is only appropria DT a substitute for filing an assi DUNTRY)	ite when an assignment has ignment.
Please check the appropriate	assignee category or categorie	s (will not be printed on the	ne patent);	☐ individual ☐	corporation or other private gr	oup entity 🚨 government
4a. The following fee(s) are e	enclosed:	4b. Payment	of Fee(s):		•	
☐ Issue Fee		☐ A chec	k in the am	ount of the fee(s) is er	nclosed.	
Publication Fee		☐ Payme	nt by credit	card. Form PTO-203	8 is attached.	
☐ Advance Order - # of C	Copies	The D Deposit A	irector is he	ereby authorized by o	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
Director for Patents is reques	ted to apply the Issue Fee and	Publication Fee (if any) or	r to re-apply	any previously paid	issue fee to the application ide	ntified above.
(Authorized Signature)		(Date)				
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other than the applicant; a	Publication Fee (if required registered attorney or agent ords of the United States Pate	; or the assignee or othen t and Trademark Office.	er party in	,		
This collection of informat obtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application form case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner for the confidence of	ion is required by 37 CFR 1.  by the public which is to file is governed by 35 U.S.C. 122 is to complete, including gath to the USPTO. Time will the amount of time you recise burden, should be sent to Office, U.S. Department of END FEES OR COMPLETT for Patents, Alexandria, Virgin	311. The information is a (and by the USPTO to p and 37 CFR 1.14. This cering, preparing, and subvary depending upon the uire to complete this for the Chief Information Of Commerce, Alexandria 3D FORMS TO THIS A ia 22313-1450.	required to rocess) an ollection is nitting the individual rm and/or ficer, U.S., Virginia, DDRESS.			
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ARLINGTON,			ART UNIT	PAPER NUMBER
			1725	
			DATE MAILED: 10/01/2003	3

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 45 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 45 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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ARLINGTON, VA			ART UNIT	PAPER NUMBER
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#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or rei	ssue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.